

# Draft Agenda for the 6<sup>th</sup> NASA Joint Earth Science Data System Working Group Meeting

October 23-25, 3007

Philadelphia, PA

	<b>Tuesday 23-Oct</b>	<b>Wednesday 24-Oct</b>	<b>Thursday 25-Oct</b>
7:30 AM	Registration	Registration	Registration
8:30 AM		Joint Working Group Session - 45 min. each  <i>MPARWG</i> - Recent challenges in metrics - H. Ramapriyan <i>Reuse WG</i> - Reuse Readiness Levels - R. Wolfe	Working group sessions, continued; MPARWG and TIWG meet jointly on sensor web metrics; SPG and Reuse meet separately.
9:00 AM	Welcome and logistics – Kathy Fontaine, GSFC		
9:15 AM	Opening remarks – Dr. Lucia Tsaoussi, Deputy Associate Director of Earth Science Research, Science Mission Directorate, NASA HQ - "NASA Earth Science Division Update"		
10:00 AM	Break	Break	Break
10:30 AM	<i>MPAR WG Summary</i> – H. Ramapriyan, GSFC <i>Reuse WG Summary</i> – R. Wolfe, GSFC <i>SPG Summary</i> – R. Ullman, GSFC <i>TIWG Summary</i> – K. Moe, GSFC	<i>SPG</i> - Standards Processes - R. Ullman  <i>TIWG</i> - Sensor Webs, Emerging Technology Strategy - K. Moe	Working group sessions, continued; Reuse WG and TIWG meet jointly until 11:00 on reuse readiness levels; SPG and MPARWG meet separately.
12:00 PM	Lunch Peter Fox, UCAR - eGY - "The electronic Geophysical Year"	Lunch Jim Smith, Carnegie-Mellon SEI - Service Oriented Architectures - "Systems of Systems and Service Oriented Architectures: Opportunities and Challenges"	Lunch Laura Schoppe, GSFC - Tech Transfer (title TBC)
1:30 PM	Working group sessions in breakout all afternoon	Demo sessions - 10 - 15 min each  Datacasting - Earth Science Software Meets Liping Di - GEOBrain On-Line Anaysis System  Peter Fox - Semantic Web Application James Marshall - Reuse Enablement System  Paul Davis - Metrics Reporting System Brian Wilson - AMAPS Services George Percivall - GEOSS Registries (TBC)	WG report-outs  <i>MPAR WG Report-out</i> – H. Ramapriyan, GSFC <i>Reuse WG Report-out</i> – R. Wolfe, GSFC  <i>SPG Report-out</i> – R. Ullman, GSFC <i>TIWG Report-out</i> – K. Moe, GSFC  <i>Joint WG Session Report-out</i> – TBC
	Take a break as needed		
3:30 PM	Break	Break	Break as needed
4:00 PM	Breakout sessions, cont'd	Poster session and reception	Closing Remarks – Kathy Fontaine, GSFC
5:00 PM			Adjourn
5:30 PM			
	Dinner on your own	Dinner on your own	

Color key:

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plenary sessions  
registration  
opening/closing session  
breaks/food  
working group/non-plenary



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	Tuesday 23-Oct	Wednesday 24-Oct	Thursday 25-Oct
7:30 AM	Registration	Registration	Registration
8:00 AM			
8:30 AM		Joint breakout	RES demo feedback
9:00 AM	Welcome and logistics	(Topics from Metrics	Planning for 2008
9:15 AM	Opening remarks - HQ	and Reuse)	
10:00 AM	Break	Break	Break
10:30 AM	WG brief summaries	Joint breakout	RRLs with Tech.Inf.
11:00 AM		(Topics from Standards	Chair elections
11:30 AM		and Tech. Infusion)	Preparing report-out
12:00 PM	Lunch with speaker	Lunch with speaker	Lunch with speaker
12:30 PM	(Peter Fox on eGY)	(Jim Smith on SOA)	(Laura Schoppe on
1:00 PM			tech. transfer)
1:30 PM	RRL discussion	Demo session	WG report-outs
2:00 PM	(Reuse Readiness Levels)	(RES demo)	including JWG
2:30 PM			
3:00 PM			
3:30 PM	Break	Break	Break as needed
4:00 PM	Michael Leyton talk	Poster session	Closing remarks
4:30 PM		with reception	
5:00 PM		(RRL poster)	
	Dinner on your own	Dinner on your own	

Color key:		plenary sessions
		registration
		opening/closing session
		breaks/food
		working group/non-plenary sessions

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**SPG meeting-Draft Agenda**

Item	Who	Time alloc.
Tuesday, Oct 23, 2007		
1:30 – 5:30 with 30 min break		
Introductions & Overview	Rich Ullman	15 min
Standards Lifecycle Model	Ted Habermann	30 min
Revised Process for “Established Practices” and Criteria for Determining “Established Practices	Allan Doyle	30 minutes
Discussion: Revised process & criteria		45 min
US GEO Standards	Frank Lindsay	30 min
SIF Overview	Richard Ullman	30 min
Discussion: How should the US GEO standards be considered within the SPG?		30 min
*** Musical evening out		
Thursday, Oct 25, 2007		
8:30 – 12pm with 30 min break		
DMAC IOOS Overview & Guidelines	Julie Bosch	30 minutes
Maximizing Community Engagement in Technical Standards and Interoperability	John Graybeal	30 minutes
NetCDF4	Ed Hartnett	30 minutes
Discussion: How should DMAC IOOS and SPG work together		30 minutes
Discussion: How to improve SPG outreach to missions Review chart of future missions & timelines for them		45 minutes
Discussion: New SPG co-chair	Rich Ullman	15 minutes
Discussion: Workplan for the next 12 months		30 minutes

## **Tuesday, Oct 23, 2007**

### **TIWG breakout 1, 1:30 – 3:30**

- Selection of new community co-chair
- Discussion - future technology focus and ideas for new subgroups.
  - Suggestions include; Earth visualization, client-side development technologies, long term stewardship issues, hardware solutions (e.g. I/O, disk), virtualization, SOA

### **TIWG breakout 2, 4:00 - 5:00**

- Web services registries
- Use Cases

## **Wednesday, Oct 24, 2007**

### **AM - Joint working groups session**

- TIWG topics; sensor webs and emerging technology tracking (hype cycle & del.icio.us)
- Proposed additional topic (if time permits) - how to better communicate with NASA?

## **Thursday, Oct 25, 2007**

8:30 – 9:30

- Joint meeting with metrics working group on metrics for sensor web and web services

10:00 – 10:30

- Joint meeting with reuse working group on reuse readiness levels (similar to TRLs)

### **TIWG Breakout 3 10:30 - 12:00**

- Review of subgroups, goals and objectives for 2008
- How to better work with the larger community - relationships with other groups e.g. GEOSS

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Item	Who	Start	Finish	Time alloc.
<b>Day 1 - FY07 Progress and Accomplishments</b>				
Meet and Greet	All	13:30	13:35	0:05
Introduction	Rama	13:35	13:45	0:10
HQ View on Metrics	Lindsay	13:45	14:05	0:20
Action / Open Items from Nov 2006 workshop	Rama	14:05	14:20	0:15
Summary of REASoN / ACCESS metrics collection for FY07...	Hunolt	14:20	15:10	0:50
1) Regular Metrics (1-10)				
2) Service Metrics ("experimental") (11-12)				
3) Project Defined Metrics (100 - 103)				
4) Impact Metrics, including Rama's reporting to HQ				
REASoN Project Metrics Issues - feedback on metrics ("4 Questions")	Hunolt / All	15:10	15:35	0:25
ACCESS Projects Metrics Issues	Hunolt / All	15:35	16:00	0:25
Changes to the Metrics Website - Accomplished and Planned	Davis	16:00	17:00	1:00
Adjourn		17:00		
<b>Day 2</b>				
TBD	TBD	4:00	5:00	1:00
Adjourn		5:00		
<b>Day 3 - Sensor Webs and FY08 Plans</b>				
Joint Meeting with TIWG on Sensor Webs vs Metrics	Rama/Moe	8:30	10:30	2:00
Break		10:30	10:45	0:15
Action Items from the 2007 workshop and FY08 Work Plan	Hunolt	10:45	12:00	1:15
Adjourn		12:00		

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**Notes**

Include a fifteen minute break at an opportune time.

Go over changes that have been made, planned to be made, w/schedule.

Reserve for overflow topics from day 1